



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of
CHIENCHUNG CHANG, ET AL.

)
) **For: ECHO CANCELLATION SYSTEM**
) **METHOD AND APPARATUS**
)

Application No. 10/050,377

Filed: JANUARY 15, 2002

) Group Art Unit: 2644

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
UNDER 37 CFR §1.53 (b)**

Asst. Commissioner of Patents
BOX MISSING PARTS
Washington, D.C. 20231

**COPY OF PAPERS
ORIGINALLY FILED**

Dear Sir:

In response to the Notice to File Missing Parts of Application - Filing Date
Granted which was mailed on FEBRUARY 14, 2002, enclosed are:

I hereby certify that this correspondence is being
deposited with the United States Postal Service
as first class mail in an envelope addressed to
the Asst. Commissioner of Patents, Washington,
D.C. 20231, on:

March 7, 2002

(Date of Deposit)

Caprice P. Hall

(Name of the Person Making Deposit)

Caprice P. Hall

(Signature)

March 7, 2002

(Date of Signature)

1. Office's copy of Formalities Letter;
2. Executed Declaration/Power of Attorney;
3. Return postcard.

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: March 7, 2002

By: *Panel Lalauri* 16,178 fac
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Attorney for Applicants
Registration No. 42,311

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/050,377	01/15/2002	Chienchung Chang	PA020089

CONFIRMATION NO. 6172

FORMALITIES LETTER



OC000000007473674

QUALCOMM Incorporated
Attn: Patent Department
5777 Morehouse Drive
San Diego, CA 92121-1714

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Date Mailed: 02/14/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Testimony

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/20/2002 SDENBOR1 00000001 170026 10050377
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